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DATE: December 22, 2005
TO: Examiner Paulos M. NATNAEL **FAX NO.:** 571-273-8300
USPTO GPAU 2614
FROM: Adam D. Sheehan
Reg. No.: 42,146
RE U.S. App. No.: 10/008,630, filed November 13, 2001
Applicant(s): Edward G. CALLWAY et al.
Atty Dkt No.: ATL0100570 (1376-0100570)
Title: SYSTEM FOR IMPROVED RATIO METRIC EXPANSION AND
METHOD THEREOF
NO. OF PAGES (including Cover Sheet): 5

MESSAGE:

Attached please find:

- ☒ Transmittal Form (1 pg)
- ☒ Response to Office Action (3 pgs)

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PTO/SB/21 (09-04)


Approved for use through 07/31/2006. OMB 0861-0031

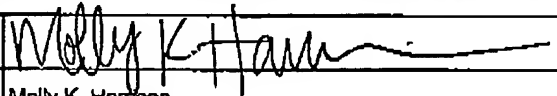
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/008,630
	Filing Date	November 13, 2001
	First Named Inventor	Edward G. CALLWAY
	Art Unit	2614
	Examiner Name	Paulos M. NATNAEL
	Attorney Docket Number	ATI.0100570 (1376-0100570)
Total Number of Pages in This Submission		4

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks CUSTOMER NO.: 34456		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	TOLER, LARSON & ABEL, LLP		
Signature			
Printed name	Adam D. Sheehan		
Date	December 22, 2005	Reg. No.	42,146

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Molly K. Harrison	Date	December 22, 2005

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Edward G. CALLWAY et al.

Title: SYSTEM FOR IMPROVED RATIO METRIC EXPANSION AND
METHOD THEREOF

App. No.: 10/008,630 Filed: 11/13/2001

Examiner: NATNAEL, Paulos M. Group Art Unit: 2614

Customer No.: 34456 Confirmation No.: 5733

Atty. Dkt. No.: ATI.0100570
(1376-0100570)

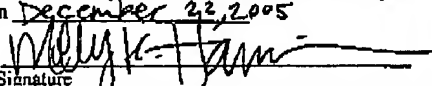
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PO Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed October 5, 2005, please amend the above-identified application as follows:

Remarks begin on page 2.

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Molly K. Harrison	
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